(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 16 December 2004 (16.12.2004)

(10) International Publication Number WO 2004/108095 A1

(51) International Patent Classification7:

A61K 6/06

(21) International Application Number:

PCT/NL2004/000396

(22) International Filing Date:

3 June 2004 (03.06.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

03076770.1 60/475,903

5 June 2003 (05.06.2003) EP 5 June 2003 (05.06.2003)

- (71) Applicant (for all designated States except US): STICHT-ING GLASS FOR HEALTH [NL/NL]; J. Van Maerlantlaan 9, NL-2343 JX Oegstgeest (NL).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

providing fillings for cavities having high strength and long durability. Moreover, the glass carbomer composition according to the present invention has a lower sensitivity towards abrasion and wear, a greater stiffness, a smoother surface, a better colourfastness, a better adherence to e.g. bone tissue and a lower water sensitivity.

